FOTG Section III-A-2 - Alternative Conservation Systems

MORA FIELD OFFICE

Dryland Cropland Guide Sheet

MLRA - 48, 70

Soils - WEG - 3, 4L, 5, 6, 7, 8, /

USLE

C-30, 80

R-80

I-86 or less

K-.43 or less

K-.7 or less

The following alternative is acceptable regardless of tillage methods used provided the minimum specified amounts of crop residue are managed as indicated in the Management Requirements section. SGE = 1000 pounds. Critical wind erosion period -- March-May. Critical water erosion period -- June-August.

Dryland Cropland Alternatives

Alternative 1: Oats - grown continuous

Minimum crop residue amounts - 550 pounds growing oats 550 pounds flat oat residue

Alternative 2: Any rotation with comparable levels of protection using the USLE and WEQ that will significantly reduce erosion compared to the system currently being used.

This guide sheet is not applicable for compliance with Sodbuster Provisions of the Food Security Act of 1985.

Approved:

Western Mora Soil and Water Conservation

District

Mora-Wagon Mound Soil and Water

Conservation District

District Conservationist

Area 004 - Tucumcari Area Office

Area Conservationist

Stare Office

State Conservationist